

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 2, line 31 with the following:

In particular, the present invention relates to the following modified kringle 5 peptides: NAc-Pro-Arg-Lys-Leu-Tyr-Asp-Lys-NH₂ (SEQ ID NO:17);
NAc-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-NH₂ (SEQ ID NO:18); Nac-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-NH₂ (SEQ ID NO:19); NAc-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Ala-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-NH₂ (SEQ ID NO:20);
NAc-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Lys-NH₂ (SEQ ID NO:21);
NAc-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-MPA)-NH₂ (SEQ ID NO:22);
(MPA-AEEA)-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:23);
(MPA)-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:24);
NAc-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-MPA)-NH₂ (SEQ ID NO: 25);
(MPA-AEEA)-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:26);
(MPA)-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:27);
NAc-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Ala-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-MPA)-NH₂ (SEQ ID NO:28);
(MPA-AEEA)-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Ala-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:29);
(MPA)-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Ala-Tyr-Thr-Thr-Asn-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:30);
NAc-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-Lys-(Nε-MPA)-NH₂ (SEQ ID NO:31);
(MPA-AEEA)-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-NH₂ (SEQ ID NO:32);

(MPA)-Arg-Asn-Pro-Asp-Gly-Asp-Val-Gly-Gly-Pro-Trp-NH₂ (SEQ ID NO:33);
NAc-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-MPA)-NH₂ (SEQ ID NO:34);
(MPA-AEEA)-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:35);
(MPA)-Arg-Lys-Leu-Tyr-Asp-Tyr-NH₂ (SEQ ID NO:36);
NAc-Pro-Arg-Lys-Leu-Tyr-Asp-Lys-(Nε-MPA)-NH₂ (SEQ ID NO:37);
(MPA-AEEA)-Pro-Arg-Lys-Leu-Tyr-Asp-NH₂ (SEQ ID NO:38);
(MPA)-Pro-Arg-Lys-Leu-Tyr-Asp-NH₂ (SEQ ID NO:39);
NAc-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-AEEA-MPA)-NH₂ (SEQ ID NO:40);
NAc-Pro-Arg-Lys-Leu-Tyr-Asp-Tyr-Lys-(Nε-AEEA_n-MPA)-NH₂ (SEQ ID NO:41); and other
modified kringle 5 peptides.